

**AMENDMENTS TO CLAIMS**

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Currently Amended) A stator of a brushless motor, comprising:

a coil set, having an insulating layer and a central hole, said coil set having a wiring head for connecting an electric power;

at least two pole plates, mounted on two end faces of said coil set respectively, each pole plate having pole faces and magnetically conducting rings, said pole faces of said two pole plates arranged in a staggered manner, said pole faces of each pole plate mounted in said central hole of said coil set, and said magnetically conducting rings of each pole plate arranged on an outer circumference of said pole plate; and

a combination member made of magnetically conductive material, said combination member being mounted to and closely combined with each of said magnetically conducting rings of each pole plate.

6. (Currently Amended) A stator of a brushless motor, comprising:

a coil set, having an insulating layer and a central hole, said coil set having a wiring head for connecting an electric power;

at least two pole plates, mounted on two end faces of said coil set respectively, each pole plate having pole faces and magnetically conducting plates, said pole faces and said two pole plates arranged in a staggered manner, said pole faces of each pole plate mounted on

Serial Number 09/964,344

an outer periphery of said coil set, and said magnetically conducting plates of each pole plate mounted in said central hole of said coil set; and

a combination member made of magnetically conductive material, said combination member being mounted to and closely combined with each of said magnetically conducting ring plates of each pole plate.

7. (Original) The stator of a brushless direct current motor as claimed in claim 6, wherein a number of said pole plates mounted on two end faces of said coil set ~~are~~ is more than two, and said pole faces of each of said pole plates at the same side are adjacent to each other, locally overlap each other, or overlap each other.

8. (Original) The stator of a brushless direct current motor as claimed in claim 6, wherein a number of said pole plates mounted on two end faces of said coil set ~~are~~ is more than two, and said magnetically conducting plates of each of said pole plates ~~at~~ on the same side are adjacent to each other, locally overlap each other, or overlap each other.